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# ***ELIS Incident Report***

## ***Part A: General Information***

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Incident ID  
**1026807-001**

County: Barnstable

Incident Date: 8/3/2014 through

Year: 2014

State: MA

Total Number:

Case #:

Country: USA

Total Magnitude: 2/3 hive

Weather:

### Incident Type

- ☐ Aqua. Animal    ☒ Terr. Animal    ☐ Field Study  
☐ Aqua. Plant    ☐ Terr. Plant

Created: #####

Updated: #####

### **Abstract:**

Bees in two hives were placed on neighboring properties. One hive was located on a property near where residents were allergic to bees. On August 3, 2014 a caller noticed dead bees and two thirds of the hive had died. She believed the bees were sick at the time of transport. The other hive is normal with no die off. Samples were submitted to the state University entomologist who told her the deaths appeared to be due to pesticide poisoning.

### **Reports**

| Package # | Incident # | Source | Report Date |
|-----------|------------|--------|-------------|
| 026807    | 001        | NPIC   | 8/14/2014   |

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# ***ELIS Incident Report***

## ***Part B: Pesticide Information***

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**I026807-001**

**County:** Barnstable

**State:** MA

**Date:** 8/3/2014

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**Pesticide:** Bee incident with no reported pesticide (999998)

**Type:** O

**Use Site:** Residential

**Product:**

**Appl. Method:**

**Appl. Rate:**

**Formulation:**

**Air/Ground:**

**Legality:** Undetermined

**Certainty:** Probable

Dead bee tissues were sent to a university entomologist who believes the bee deaths were due to pesticide poisoning.

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# ***ELIS Incident Report***

## ***Part C: Species Information***

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**I026807-001**

**County:** Barnstable

**State:** MA

**Date:** 8/3/2014

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**1**

**Species:** Honey bee

**Response:** Mortality

**Sci. Name:** Apis mellifera

**Magnitude:** 2/3 hive

**Taxon:** Insect

**Habitat:** Residential area

**Age:**

**Distance:** Vicinity

**Rt. of Exposure:** N/R

### **Necropsy**

**Number:**

**Condition:**

### **Cholinesterase**

**Number:**

**Activity:** um/g/min  
Percent of Normal

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### **Tissue Residues**

| Sample Type | PC Code | Pesticide | N | Conc. (ppm) |
|-------------|---------|-----------|---|-------------|
| No Data     |         |           |   | -           |

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# *ELIS Incident Report*

## *Part D: Environmental Measurements*

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County:

State:

Date:

Common Name

PC Code

Degredate

Concentrations  
in ppb

Water

Soil

Sediment

Foliage

Min.

Max.

N

LOD

Other Samples

Description

Concentration

N

LOD

Dissolved Oxygen (ppm)

to

pH

to